IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yu et al.

Appl. No. To be assigned

(Continuation of Appl. No.

08/815,469; Filed: March 11, 1997)

Filed: Herewith

For:

Death Domain Containing

Receptors

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1488.0310006/EKS/SGW

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Stephen G. Whiteside Attorney for Applicants Registration No. 42,224

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SKGF Rev. 7/7/98



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**REGISTERED PATENT AGENTS

May 19, 1999

WRITER'S DIRECT NUMBER: (202) 789-5509

Box: Patent Application

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To be assigned; Filed: Herewith

(Continuation of Appl. No. 08/815,469; Filed: March 11, 1997)

For:

Death Domain Containing Receptors

Inventors:

Yu et al.

Our Ref:

1488.0310006/EKS/SGW

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Fee Transmittal Form (PTO/SB/17) (in duplicate);
- 2. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
- 3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time (in duplicate);
- 4. U.S. Utility Patent Application entitled:

Death Domain Containing Receptors

STERNE. KESSLER. GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents May 19, 1999 Page 2

and naming as inventors:

Guo-Liang Yu, Jian Ni, Vishva Dixit, Reiner L. Gentz, and Patrick J. Dillon

the application comprising:

- (a) A specification containing:
 - (i) <u>89</u> pages of description prior to the claims;
 - (ii) 7 pages of claims (Claims 1-26);
 - (iii) a one (1) page abstract;
- (b) $\underline{6}$ sheets of drawings: (Figures 1A, 1B, 2, 3, and 4);
- 5. Combined Declaration and Power of Attorney for Patent Application executed by Guo-Liang Yu, Jian Ni, Reiner L. Gentz, and Patrick J. Dillon as filed in parent Appl. No. 08/815,469;
- 6. Combined Declaration and Power of Attorney for Patent Application executed by Vishva Dixit as filed in parent Appl. No. 08/815,469;
- 7. Request to Open New Disk File;
- 8. Preliminary Amendment with Exhibits A and B;
- 9. ATCC Deposit Receipt for Deposit No. 97456;
- 10. ATCC Deposit Receipt for Deposit No. 97757;
- 11. Our Check No. <u>24435</u> in the amount of \$868.00 to cover:

\$760.00 Application filing fee; \$108.00 Additional claims fees; and

12. Two (2) return postcards.

STERNE. KESSLER. GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents May 19, 1999 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Stephen G. Whiteside Attorney for Applicants Registration No. 42,224

 $P: USERS \ TEPHENW \ NHGS \ 1488.031 \ 10006 \ 1488316 cont. cvr SKGF Rec.\ 9/22/98 dcw$





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yu et al.

Appl. No. To be assigned

(Continuation of Appl. No.

08/815,469; Filed: March 11, 1997)

Filed: Herewith

For: Death Domain Containing

Receptors

Art Unit:

To be assigned

Examiner:

To be assigned

Atty. Docket: 1488.0310006/EKS/SGW

Request to Open New Disk File

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants request that a new disk file be opened for the above-cited application. The Sequence Listing disk submitted on March 11, 1997 in the parent, Application No. 08/815,469, filed March 11, 1997 contains the identical sequence information as that in the present application.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Stephen G. Whiteside Attorney for Applicants Registration No. 42,224

Date:

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P:\USERS\STEPHENW\NHGS\1488.031\0006\1488316req.dsk SKGF Rev.1/27/98 dcw

FEE TRANSMITTAL

PTO/S Ved for use through 09/30/2000. OMB Patent and Trademark Office: U.S. DEPARTMENT OF CO Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.				
		Complete if Known		
FEE TRANSMITTAL Patent fees are subject to annual revision on October 1.		Application Number	To be assigned (Cont. Of Appl. No. 08/815,469; Filed: March 11, 1997)	
	fective October 1, 1997.	Filing Date	Herewith	
	pported by a small entity statement, e paid. See Forms PTO/SB/09-12.	First Named Inventor	Guo-Liang Yu	
See 37 C.F.R. §§ 1.27 and 1.28.		Examiner Name	To be assigned	
İ		Group / Art Unit	To be assigned	
TOTAL AMOUNT OF PAYMENT	(\$)868.00	Attorney Docket Number	1488.0310006/EKS/SGW	

TOTAL AMOUNT OF PAYMENT

Signature

TOTAL AIMOUNT OF FATMENT						
METHOD OF PAYMENT (check one)				FEE (CALCULATION (continued)	
		TIONAL I	FEES			
Deposit Account Number 19-0036						
Daniel Annual	Large Fee	Entity Fee	Small Fee	Entity Fee		Γ
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
☐ Charge Any Additional Fee ☐ Charge the Issue Fee Set Required Under 37 CFR in 37 CFR 1.18 at the	105	130	205	65	Surcharge - late filing fee or oat	h
1.16 and 1.17 Mailing of the Notice of Allowance		50	227	25	Surcharge - late provisional filing fee	or cover sheet
2. ⊠ Payment Enclosed: ⊠ Check No. <u>24435</u>	139	130	139	130	Non-English specification	
☐ Money Order Other*	147	2,520	147	2,520	For filing a request for reexamina	ation
Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	112	920	112	920*	Requesting publication of SIR prior to	Examiner action
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after E	xaminer action
1	115	110	215	55	Extension for reply within first mo	onth
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second	d month
Large Entity Small Entity	117	870	217	435	Extension for reply within third m	onth
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	118	1,360	218	680	Extension for reply within fourth	
101 760 201 380 Utility filing fee 760.00	128	1,850	228	925	Extension for reply within fifth mo	onth
106 310 206 155 Design filing fee	119	300	219	150	Notice of Appeal	
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an app	peal
108 760 208 380 Reissue filing fee	121	260	221	130	Request for oral hearing	
	138	1,510	138		Petition to institute a public use p	proceeding
114 150 214 75 Provisional filing fee	140	110	240		Petition to revive - unavoidable	
CURTOTAL (4) (2)	141	1,210	241	605	Petition to revive - unintentional	
SUBTOTAL (1) (\$)		1,210	242		Utility issue fee (or reissue)	
	143	430	243		Design issue fee	
EXTRA CLAIM FEES Fee from Extra below Fee Paid	144 122	580 130	122	290 130	Plant issue fee Petitions to the Commissioner	
Total Claims						
Indep. Claims 2- 3** = 0 X =	123	50	123	50	Petitions related to provisional ap	pplications
Multiple Dependent Claims =	126	240	126	240	Submission of Information Disclo	osure Stmt
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignme (times number of properties)	ent per property
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rej	ection
102 78 202 39 Independent claims in excess of 3					(37 ČFR 1.129(a))	
104 260 204 130 Multiple dependant claim	149	760	249	380	For each additional invention to I (37 CFR 1.129(b))	be examined
108 78 209 39 **Reissue independent claims over original patent	Other fee (snecify) ·			(37 GFK 1.129(0))	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	1 `	e (specify):				
Over Original paterit	*Reduced by Basic Filing Fee Paid					
SUBTOTAL (2) (\$)108.00 SUBTOTAL (3) (\$)						\$)
SUBMITTED BY Complete (if applicable)						
Typed or					Complete (if applicable)	
Printed Name Stephen G. Whiteside					Reg. Number	42,224

Date

Deposit Acct. User ID

PTO/SB/05 (2/98)

	Ē,	er the Paperwork Reduction Act of 1995, no persons are required to respond to a co	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE				
		ter the raperwork reduction rector 1775, no persons are required to respond to a co	Attorney Docket No. 1488.0310006/EKS/SGW				
UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR § 1.53(b))		UTILITY PATENT APPLICATION TRANSMITTAL	First Inventor or Guo-Liang Yu Application Identifier				
		(Only for new nonprovisional applications under 37 CFR § 1.53(h))	Title Death Domain Containing Receptors Q				
		<u></u>	Express Mail Label No.				
,	lu l	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
	2.	* Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Specification [Total Pages 97] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	 6. ☐ Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Copy b. ☒ Paper Copy (identical to computer copy) c. ☐ Statement verifying identity of above copies 				
	3.	Drawing(s) (35 U.S.C. 113) [Total Sheets <u>6</u>]	ACCOMPANYING APPLICATION PARTS				
	4.	Oath or Declaration [Total Pages 6]	8. Assignment Papers (cover sheet & document(s))				
		a. Newly executed (original or copy)	9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)				
H mad who had had had		b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]	English Translation Document (if applicable) Information Disclosure				
		i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	12. ☐ Preliminary Amendment				
W Kull		named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
Hard Mills	5.	The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of	14. Small Entity Statement(s) (PTONSB-09-12) *Small Entity Statement(s) application, Status still proper and desired				
			 Certified Copy of Priority Document(s) (if foreign priority is claimed) 				
Hadl Hadl			16. Other: 37 C.F.R. § 1.136(a)(3) Authorization (in duplicate)				
And And			Other: Request to Open New Disk File *NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28).				
	17	. If a CONTINUING APPLICATION, check appropriate box, and sug	ply the requisite information below and in a preliminary amendment:				
	☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No. <u>08/815,469</u>						

18. CORRESPONDENCE ADDRESS							
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☑ Correspondence address below							
NAME: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.							
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Group/Art Unit: 1646

NAME (Print/Type)	Stephen G. Whiteside	 Registration No. (Attorney/Agent)	42,224	
SIGNATURE	Month Sally	Date	5/	19/99
	7 7 7 0			

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Prior application information: Examiner <u>Ulm, J.</u>